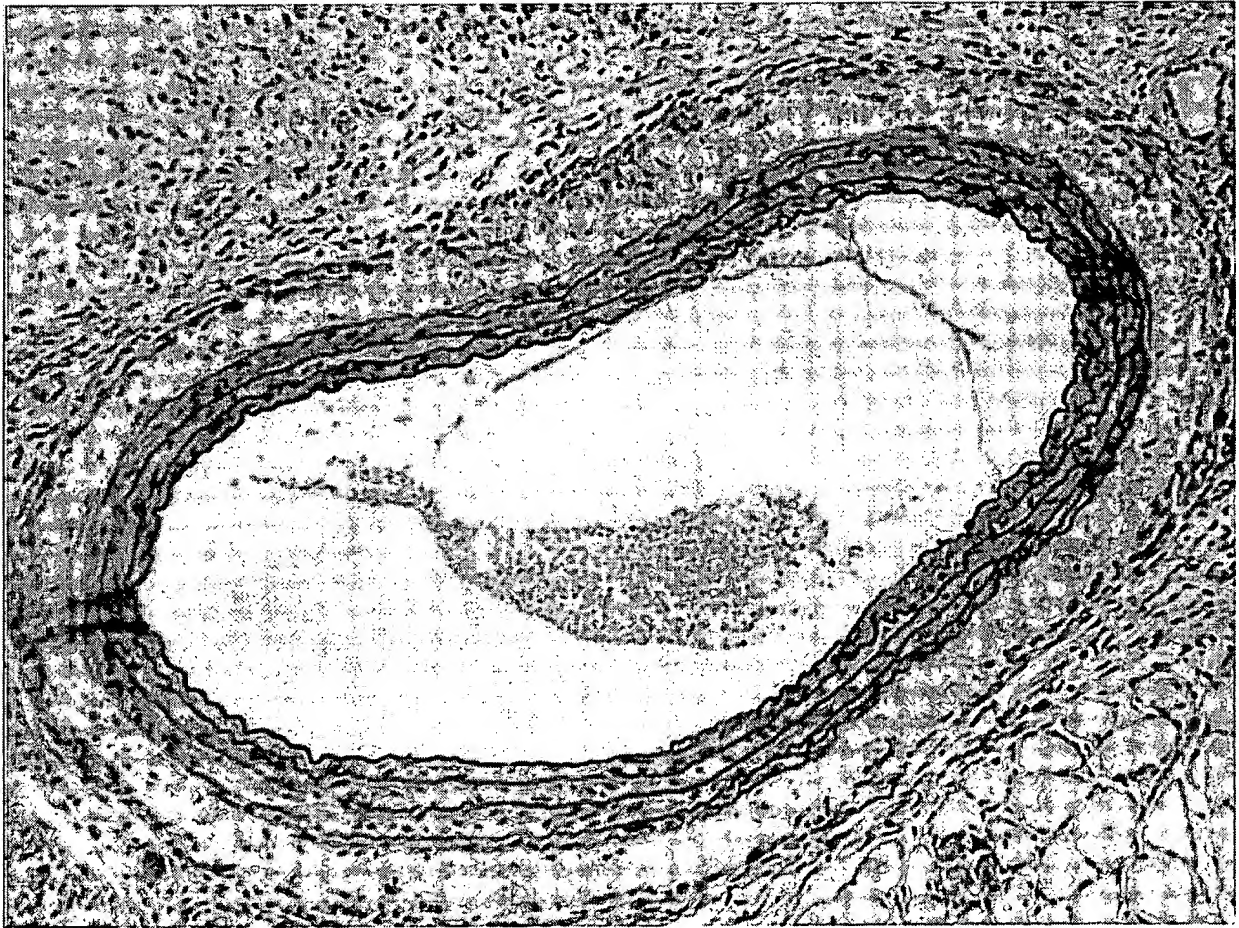




Fig. 1

09671441 093101



**Fig. 2**

09871444-053104

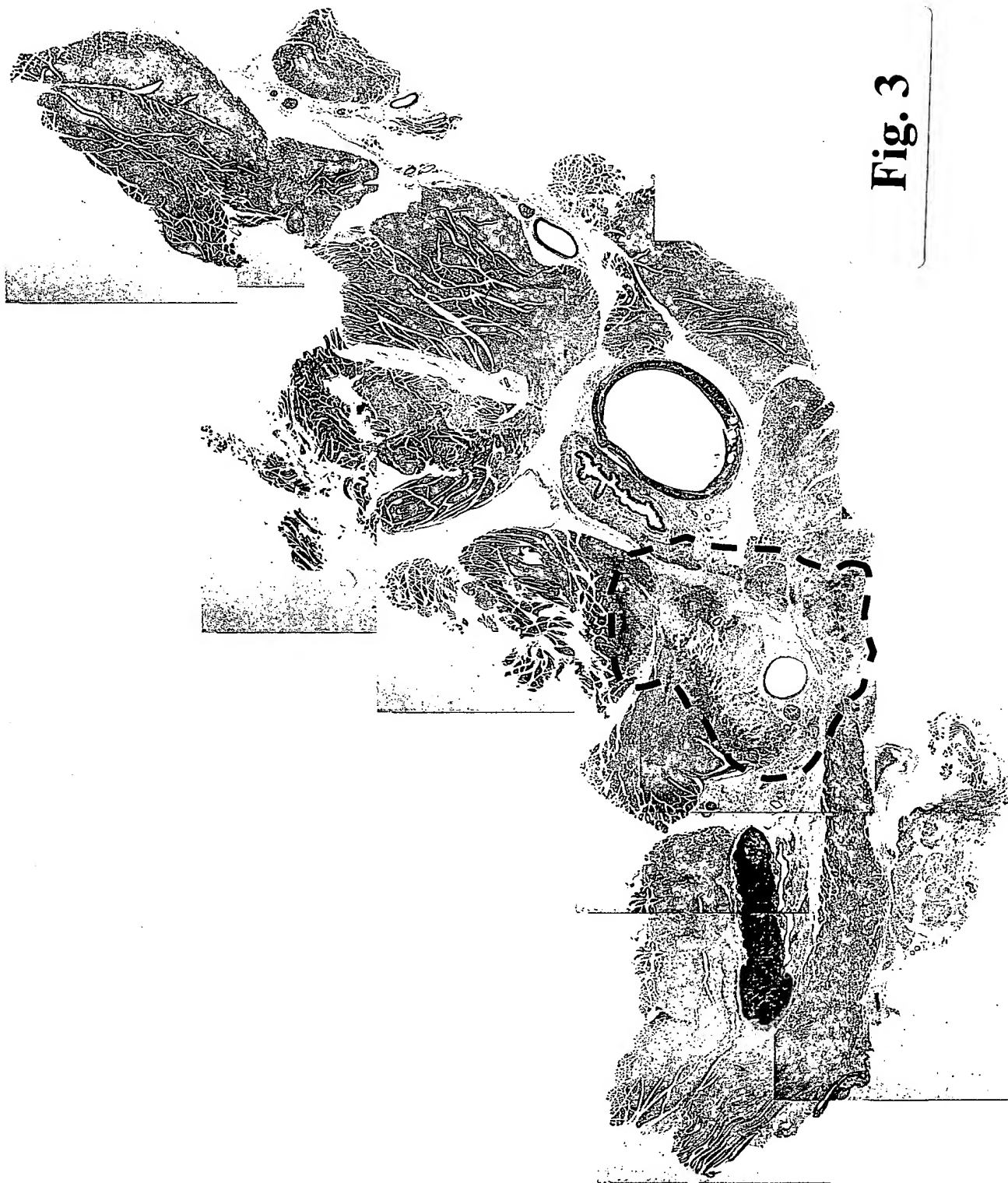


Fig. 3

A high-contrast, black and white image showing a circular opening, possibly a tunnel or a hole, surrounded by a rough, textured border. The interior of the circle is bright white, while the surrounding area is dark and grainy.

}

09374441 0937404

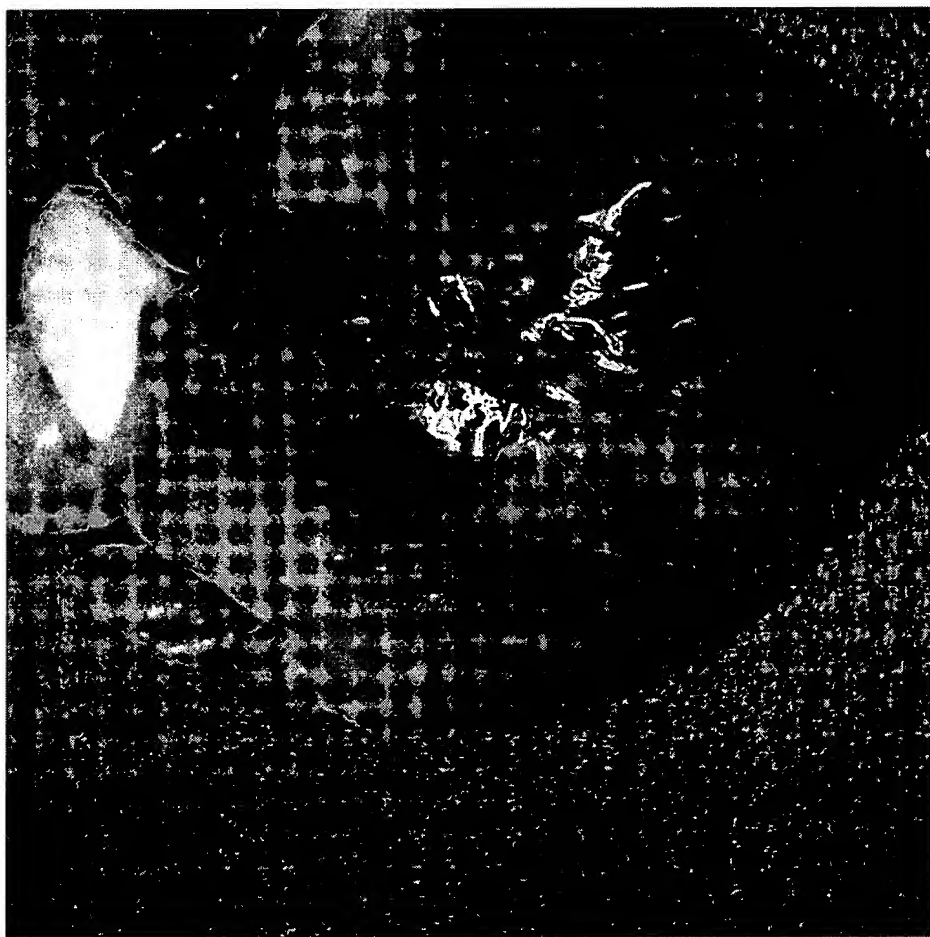


Fig. 5

09074441 "0907404



**Fig. 6**



0331440330  
T0450" T44T850

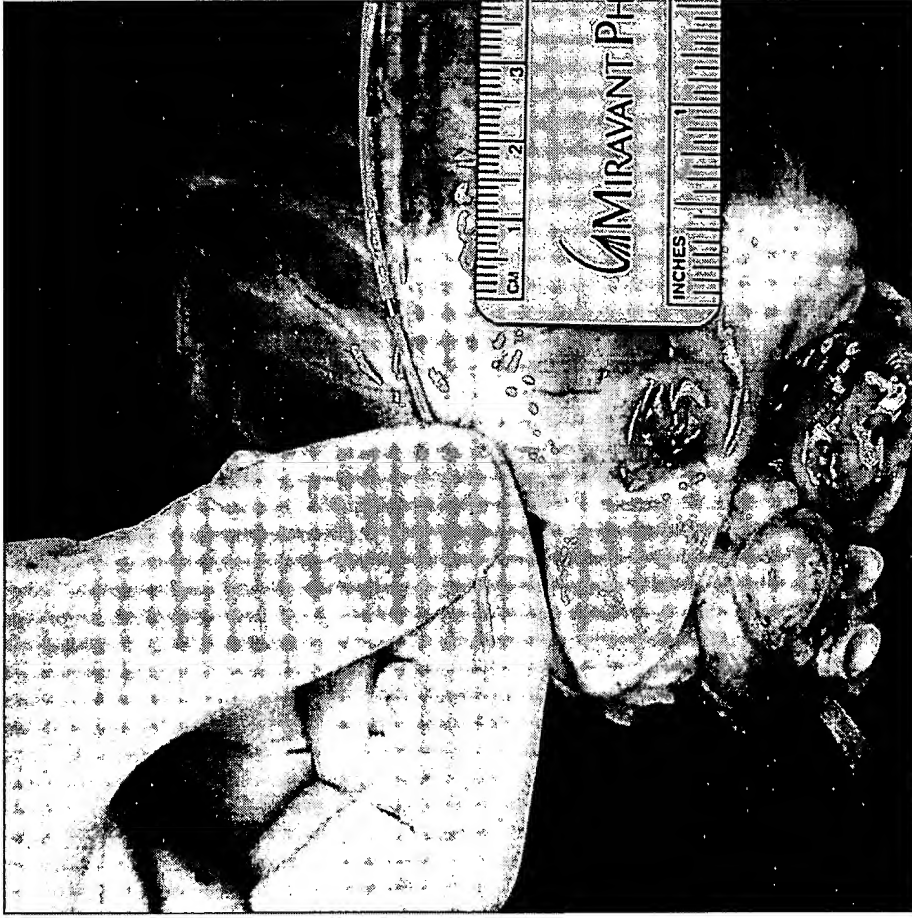
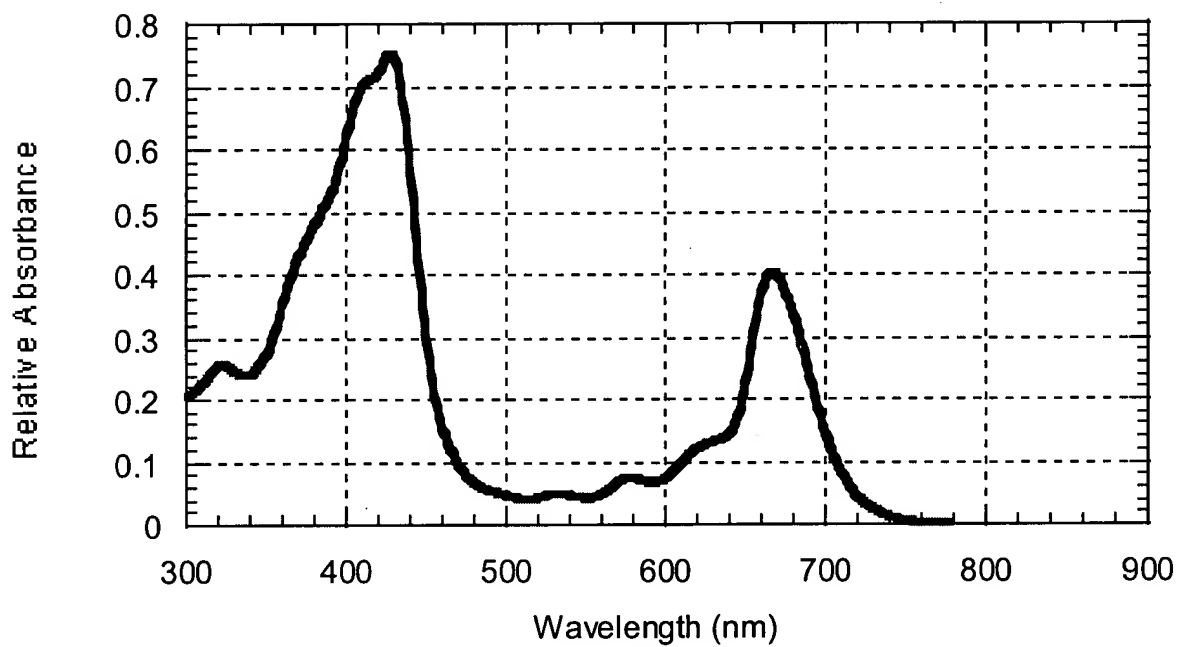


Fig. 7



**Fig. 8**

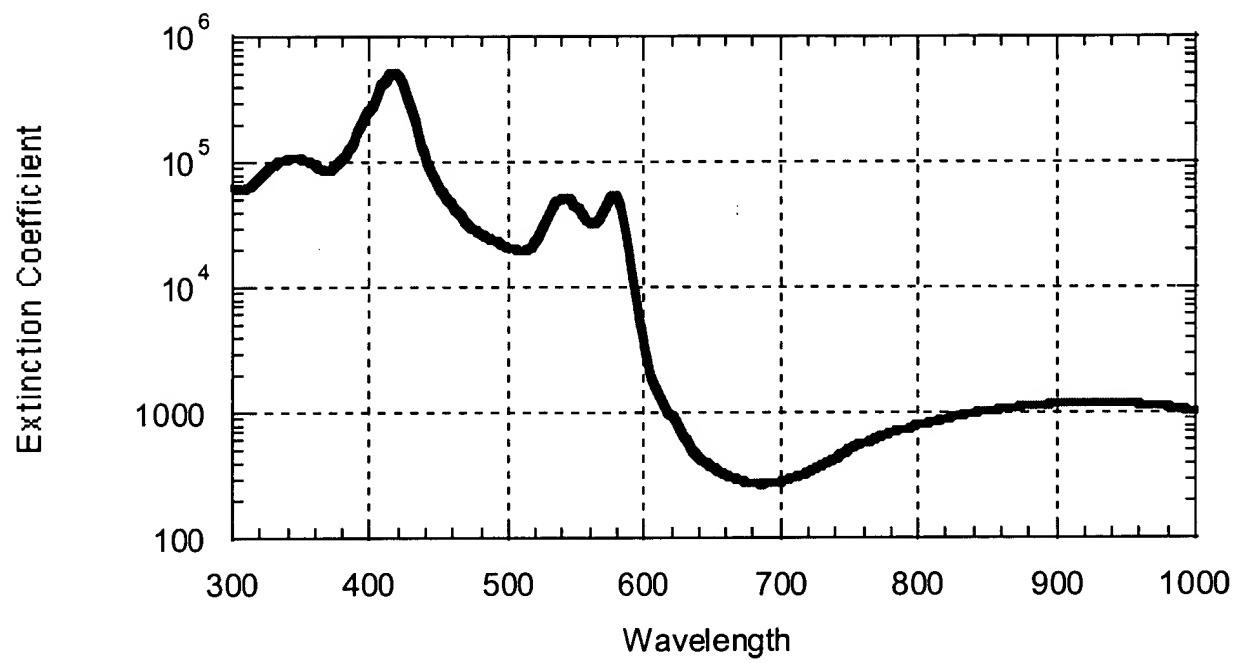


| Wavelength<br>(nm) | Drug Dose<br>( $\mu$ mol/kg) | Light Dose (J) | Treatment<br>Time (Post-<br>Injection) | Max. Acell.<br>(%) | Sur. Tissue<br>Damage |
|--------------------|------------------------------|----------------|----------------------------------------|--------------------|-----------------------|
| 665                | 0.1                          | 106            | 4 hr                                   | 0                  | > 3                   |
| 532                | 2.0                          | 135            | 4 hr                                   | 60                 | 2                     |
| 514                | 2.0                          | 137            | 4 hr                                   | 70                 | 2                     |
| 458                | 1.0                          | 137            | 4 hr                                   | 57                 | 2                     |
| 442                | 1.0                          | 125            | 4 hr                                   | 88                 | 1.5                   |

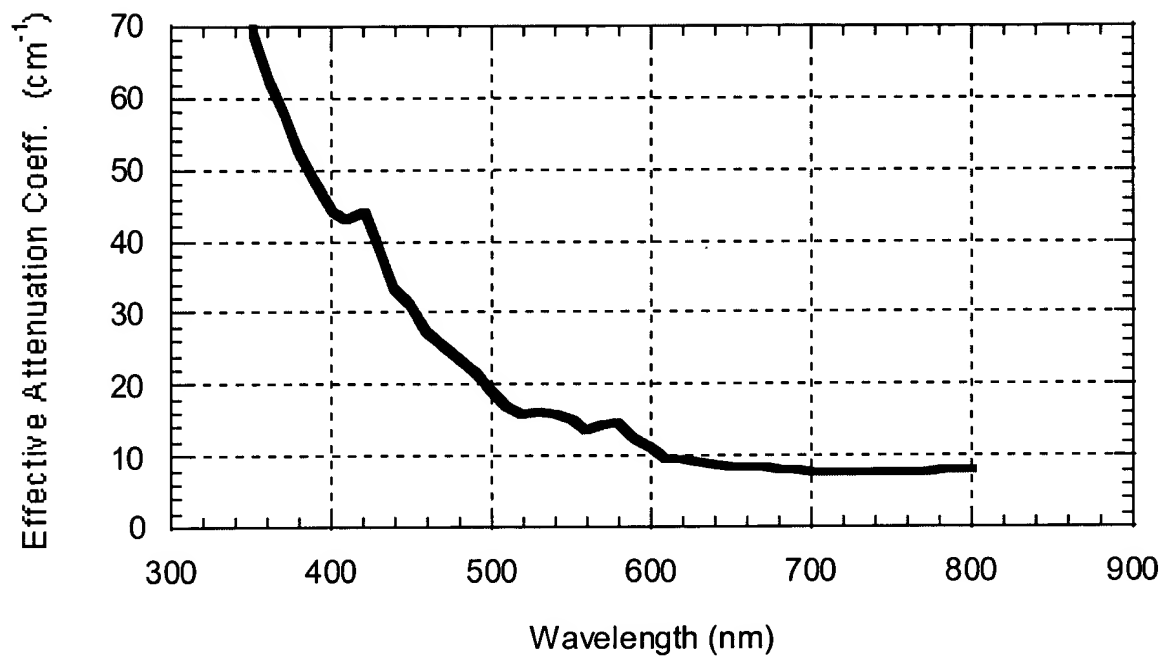
**Fig. 9**

| Drug                            | Wavelength<br>(nm) | Drug Dose        | Light<br>Dose<br>(J) | Treatment<br>Time (Post-<br>Injection) | Max. Acell.<br>(%) | Sur. Tissue<br>Damage |
|---------------------------------|--------------------|------------------|----------------------|----------------------------------------|--------------------|-----------------------|
| BPD-MA<br>(benzoporphyrin)      | 458                | 2 $\mu$ mol/kg   | 137                  | 4 hr                                   | 60                 | 2                     |
| LuTex<br>(texaphrin)            | 458                | 4.5 mg/kg        | 300                  | 24 hr                                  | 40                 | 2                     |
| Rose Bengal 00902<br>(xanthene) | 580                | 5 $\mu$ mol/kg   | 80                   | 8 hr                                   | 43                 | 2-3                   |
| MV6401<br>(chlorophyll)         | 458                | 1.0 $\mu$ mol/kg | 137                  | 4 hr                                   | 57                 | 2                     |
| MV970205<br>(benzochlorin)      | 458                | 1.0 $\mu$ mol/kg | 80                   | 4 hr                                   | 37                 | 2                     |
| MV000602<br>(porphyrin)         | 532                | 1.0 $\mu$ mol/kg | 138                  | 4 hr                                   | 90                 | 2                     |

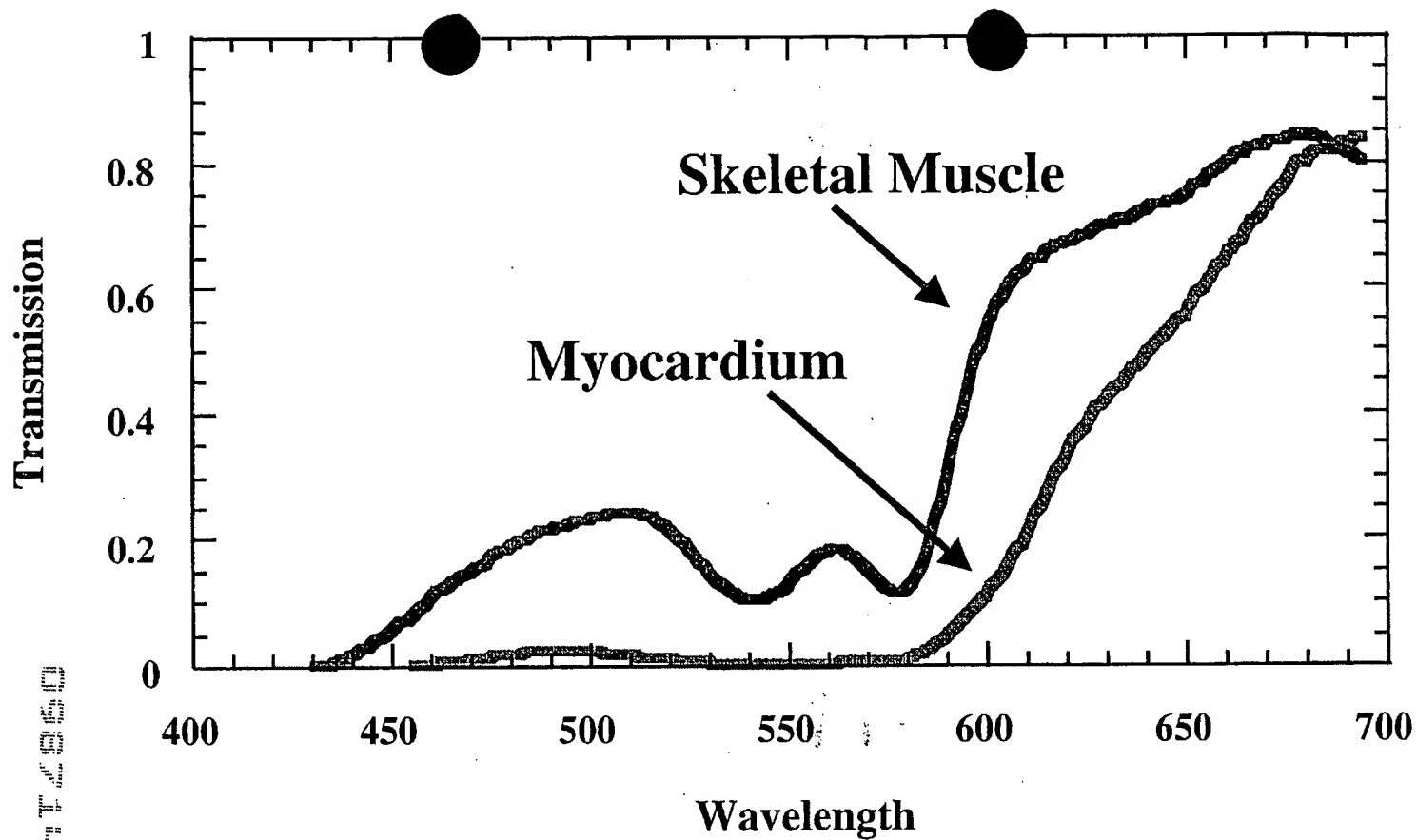
**Fig. 10**



**Fig. 11**



**Fig. 12**



**Fig. 13**

090444 033401  
T0650 T44T 0600



**Fig. 14**

This electron micrograph shows a large, clear, oval-shaped structure, likely a lipid droplet, surrounded by a thick, multi-layered membrane. The membrane exhibits a distinct lamellar structure with alternating light and dark bands. The surrounding cytoplasm contains various organelles, including mitochondria and other vesicles.

**Fig. 15**